● PRINTER RUSH ●
(PTO ASSISTANCE)

Application : 10/665121   **Examiner :** Brimley   **GAU :** 2852

From: T. McGill   **Location:** IDC FMF FDC   **Date:** 5-20-05

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☒ SPEC	9-22-03	

[RUSH] MESSAGE: Page 22 of specification ends incomplete. It does not end with a period.

Thank you

[XRUSH] RESPONSE: Corrected

INITIALS: JB

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.

REV 10/04

[Table 5]

	Process Item	No Start-up used	Grain size larger than regulation
1	Electrified amount of toner on developer carrier (µC/g)	-21.56	-18.32
2	Toner carrying property (printing density OD)	1.376	1.421
3	Unevenness in toner carrying property (variations in printing density)	0.014	0.017
4	Toner grain size (on developer carrier)	7.94	8.46
5	Printing density difference (OD) after printing 0 to 1000 sheets	0.053	0.027

When the toner grain size contained in the start-up toner was set larger than the regulation of the present invention, the variations in printing density within sheets were increased although the improvement in initial printing density and the suppression of the printing density difference (fluctuation) in running could be attained, and the effect was consequently insufficient.

[Comparative Example 5]

Insufficient filling amount of start-up... 15 g of toner B used in Example 1 is filled.